

ABSTRACT

An annular molded product of the present invention is molded by means of injecting a molten resin into a mold through an injection gate and cooling and solidifying the injected molten resin. The annular molded product is formed in the mold around a center pin having a diameter equivalent to the diameter of the circular center hole. The center pin axially extends further away from a position corresponding to the circular resin-molded product, whereby the injection gate is constituted by a tubular channel formed by a cylindrical annular clearance formed within the mold around an extended portion of the center pin. An annular gate trace is formed on the front or back surface of the annular molded product in such a manner as to project in an axial direction of the annular molded product.